## Schreiber, David

From: Sent: To:

Ramirez, Delia

Wednesday, November 12, 2003 1:03 PM Schreiber, David case 09/902,705

Subject:

Hi David,

I would like to request the following search: seq id 2 in the protein databases (commercial and interference).

Thank you,

Delia M. Ramirez, Ph.D. Patent Examiner Recombinant Enzymes-Art Unit 1652 USPTO 1911 S. Clark Street, Crystal Mall 1, 10D06, Mail room 10D01 Arlington, VA 22202 ···(703) 306-0288 delia.ramirez@uspto.gov

#### Schreiber, David

From: Sent:

Steadman, David (AU1652)

Friday, October 03, 2003 8:03 AM

To: Subject: Schreiber, David

09/902,705 sequence search request

NAME: David Steadman

AU: 1652

Date:10/03/03 Office: 10D-04 Mailbox: 10D-01

## Mr. Schreiber, please search the following sequences in commercial databases:

Delia

- 21) Oligo search of SEQ ID NO:2 against nucleic acid databases.
  - 2) Standard search of SEQ ID NO:1 against nucleic acid databases.
  - 3) Oligo search of SEQ ID NO:1 against nucleic acid databases.

## Please search the following sequences in commercial and interference databases:

4) Standard search of SEQ ID NO:2 against nucleic acid databases.

Please save results to diskette.

Thank you very much.

David J. Steadman Patent Examiner Art Unit 1652 Crystal Mall 1, Room 10D-04 (703) 308-3934

(FILE 'HOME' ENTERED AT 20:36:14 ON 12 NOV 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHOS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, ...' ENTERED AT 20:36:26 ON 12 NOV 2003

SEA HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS?

- 2 FILE ADISINSIGHT
- 3 FILE AGRICOLA
- 2 FILE ANABSTR
- 1 FILE AQUASCI
- **4 FILE BIOBUSINESS**
- 4 FILE BIOCOMMERCE
- 576 FILE BIOSIS
- 50 FILE BIOTECHABS
- 50 FILE BIOTECHDS
- 244 FILE BIOTECHNO
- 22 FILE CABA
- 237 FILE CANCERLIT
- 251 FILE CAPLUS
- FILE CEABA-VTB
- 1 FILE CIN
- 5 FILE CONFSCI
- 25 FILE DISSABS
- 41 FILE DDFB
- 31 FILE DDFU
- 197 FILE DGENE
- 41 FILE DRUGB
- 46 FILE DRUGU
- 2 FILE EMBAL
- 369 FILE EMBASE
- 136 FILE ESBIOBASE
- 18\* FILE FEDRIP
- 4 FILE FSTA
- 15 FILE GENBANK
- 5 FILE HEALSAFE
- 24 FILE IFIPAT
- 19 FILE JICST-EPLUS 230 FILE LIFESCI
- 171 FILE MEDLINE
- **46 FILE NIOSHTIC**
- 12 FILE NTIS
- 128 FILE PASCAL
- 1 FILE PHIN
- 15 FILE PROMT
- 238 FILE SCISEARCH
- 357 FILE TOXCENTER
- 2386 FILE USPATFULL 20 FILE USPAT2
- 1 FILE VETU
- 47 FILE WPIDS
- 47 FILE WPINDEX
- 10 FILE NLDB
- LI QUE HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS?

FILE 'USPATFULL, BIOSIS, EMBASE, TOXCENTER, CAPLUS, BIOTECHNO, SCISEARCH, CANCERLIT, LIFESCI, DGENE, MEDLINE, ESBIOBASE, PASCAL' ENTERED AT 20:38:58 ON 12 NOV 2003

- 4540 S HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS? (S) PHOSPHO L2
- 699 S L2 (S) (POLYNUCLEOT? OR GENE?) (S) (RECOMBINA? OR CLON? OR I L3
- L4 282 S L3 (S) (VECTOR? OR PLASMID?)
- 37 S L4 AND PY < 1994

Welcome to STN International! Enter x:x

LOGINID:ssspta1652dmr

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
         SEP 09
                 CA/Caplus records now contain indexing from 1907 to the
                 present
NEWS
     4
        AUG 05
                 New pricing for EUROPATFULL and PCTFULL effective
                 August 1, 2003
        AUG 13
NEWS
                 Field Availability (/FA) field enhanced in BEILSTEIN
                 Data available for download as a PDF in RDISCLOSURE
NEWS
        AUG 18
        AUG 18
NEWS
     7
                 Simultaneous left and right truncation added to PASCAL
NEWS
        AUG 18
                 FROSTI and KOSMET enhanced with Simultaneous Left and Righ
     8
                 Truncation
NEWS 9
        AUG 18
                 Simultaneous left and right truncation added to ANABSTR
                DIPPR file reloaded
NEWS 10
        SEP 22
NEWS 11
        SEP 25
                 INPADOC: Legal Status data to be reloaded
NEWS 12
        SEP 29
                DISSABS now available on STN
                PCTFULL: Two new display fields added
NEWS 13
        OCT 10
NEWS 14
        OCT 21
                 BIOSIS file reloaded and enhanced
NEWS 15 OCT 28
                BIOSIS file segment of TOXCENTER reloaded and enhanced
NEWS EXPRESS OCTOBER 01 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
              MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP)
              AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS INTER
              General Internet Information
NEWS LOGIN
              Welcome Banner and News Items
              Direct Dial and Telecommunication Network Access to STN
NEWS PHONE
NEWS WWW
              CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 20:36:14 ON 12 NOV 2003

=> index bioscience medicine FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS,
BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHOS, BIOTECHNO, CABA, CANCERLIT,
CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DDFB, DDFU,
DGENE, DRUGB, DRUGLAUNCH, ...' ENTERED AT 20:36:26 ON 12 NOV 2003

71 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s huma? (s) (hypoxanth? or guanin?) (s) transferas?

```
FILE ADISINSIGHT
           2
               FILE AGRICOLA
              FILE ANABSTR
              FILE AQUASCI
              FILE BIOBUSINESS
              FILE BIOCOMMERCE
           4
         576
               FILE BIOSIS
         50
              FILE BIOTECHABS
         50
              FILE BIOTECHDS
         244
              FILE BIOTECHNO
  12 FILES SEARCHED...
         22
              FILE CABA
        237
              FILE CANCERLIT
         251
             FILE CAPLUS
              FILE CEABA-VTB
          1
              FILE CIN
          5
              FILE CONFSCI
         25
              FILE DISSABS
         41
              FILE DDFB
         31
              FILE DDFU
        197
              FILE DGENE
  25 FILES SEARCHED...
         41
              FILE DRUGB
         46
              FILE DRUGU
             FILE EMBAL
         2
        369
             FILE EMBASE
             FILE ESBIOBASE
        136
         18*
              FILE FEDRIP
         4
              FILE FSTA
         15
             FILE GENBANK
  40 FILES SEARCHED...
         5
             FILE HEALSAFE
         24
              FILE IFIPAT
         19
              FILE JICST-EPLUS
        230
             FILE LIFESCI
        171
             FILE MEDLINE
         46
             FILE NIOSHTIC
         12
              FILE NTIS
        128
              FILE PASCAL
  52 FILES SEARCHED...
         1 FILE PHIN
         15
              FILE PROMT
             FILE SCISEARCH
        238
        357
              FILE TOXCENTER
       2386
              FILE USPATFULL
         20
              FILE USPAT2
              FILE VETU
         47
              FILE WPIDS
         47
              FILE WPINDEX
         10
              FILE NLDB
  46 FILES HAVE ONE OR MORE ANSWERS,
                                       71 FILES SEARCHED IN STNINDEX
L1 QUE HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS?
=> d rank
F1
          2386
                 USPATFULL
F2
           576
                 BIOSIS
F3
           369
                 EMBASE
F4
           357
                 TOXCENTER
F5
           251
                 CAPLUS
F6
           244
                 BIOTECHNO
F7
           238
                 SCISEARCH
F8
           237
                 CANCERLIT
F9
           230
                 LIFESCI
F10
           197
                 DGENE
F11
          171
                MEDLINE
F12
           136
                 ESBIOBASE
F13
           128
                 PASCAL
```

50

50

F14 F15 BIOTECHABS

BIOTECHDS

F16	47	WPIDS
F17	47	WPINDEX
F18	46	DRUGU
F19	46	NIOSHTIC
F20	41	DDFB
F21	41	DRUGB
F22	31	DDFU
F23	25	DISSABS
F24	24	IFIPAT
F25	22	CABA
F26	20	USPAT2
F27	19	JICST-EPLUS
F28	18*	FEDRIP
F29	15	GENBANK
<b>F</b> 30	15	PROMT
F31	12	NTIS
F32	10	NLDB
F33	5	CEABA-VTB
F34	5	CONFSCI
F35	5	HEALSAFE
F36	4	BIOBUSINESS
F37	4	BIOCOMMERCE
F38	4	FSTA
F39	3	AGRICOLA
F40	2	ADISINSIGHT
F41	2	ANABSTR
F42	2	EMBAL
F43	1	AQUASCI
F44	1	CIN
F45	1	PHIN
F46	1	VETU

=> file f1-f13 COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.20 2.41

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 20:38:58 ON 12 NOV 2003
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'EMBASE' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 Elsevier Inc. All rights reserved.

FILE 'TOXCENTER' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 ACS

FILE 'CAPLUS' ENTERED AT 20:38:58 ON 12 NOV 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOTECHNO' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'SCISEARCH' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT 2003 THOMSON ISI

FILE 'CANCERLIT' ENTERED AT 20:38:58 ON 12 NOV 2003

FILE 'LIFESCI' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'DGENE' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'MEDLINE' ENTERED AT 20:38:58 ON 12 NOV 2003

FILE 'ESBIOBASE' ENTERED AT 20:38:58 ON 12 NOV 2003 COPYRIGHT (C) 2003 Elsevier Science B.V., Amsterdam. All rights reserved. FILE 'PASCAL' ENTERED AT 20:38:58 ON 12 NOV 2003 Any reproduction or dissemination in part or in full, by means of any process and on any support whatsoever is prohibited without the prior written agreement of INIST-CNRS. COPYRIGHT (C) 2003 INIST-CNRS. All rights reserved. => s huma? (s) (hypoxanth? or guanin?) (s) transferas? (s) phosphoribos? 6 FILES SEARCHED... 10 FILES SEARCHED... 4540 HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS? (S) PHOSPHORIB => s 12 (s) (polynucleot? or gene?) (s) (recombina? or clon? or isolat?) 3 FILES SEARCHED... 6 FILES SEARCHED... 9 FILES SEARCHED... 10 FILES SEARCHED... 12 FILES SEARCHED... 699 L2 (S) (POLYNUCLEOT? OR GENE?) (S) (RECOMBINA? OR CLON? OR ISOLAT?) => s 13 (s) (vector? or plasmid?) 282 L3 (S) (VECTOR? OR PLASMID?) => s 14 and py < 1994 2 FILES SEARCHED... 4 FILES SEARCHED... 9 FILES SEARCHED... 1.5 37 L4 AND PY < 1994 => d ti 15 1-37 L5 ANSWER 1 OF 37 USPATFULL on STN ТΤ CDNA cloning vectors L5 ANSWER 2 OF 37 USPATFULL on STN

- TI Recombinant antibodies and methods for their production in which surface residues are altered to cysteine residues for attachment of effector or receptor molecules
- L5 ANSWER 3 OF 37 USPATFULL on STN
- TI Isolation and preservation of fetal and neonatal hematopoietic stem and progenitor cells of the blood and methods of therapeutic use
- L5 ANSWER 4 OF 37 USPATFULL on STN
- TI Preservation of fetal and neonatal hematopoietic stem and progenitor cells of the blood
- L5 ANSWER 5 OF 37 USPATFULL on STN
- TI Method for exchanging homologous DNA sequences in a cell using polyoma encapsulated DNA fragments
- L5 ANSWER 6 OF 37 USPATFULL on STN
- TI Protoplast fusion method for high-frequency DNA transfection in human cells
- L5 ANSWER 7 OF 37 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN THE ROLE OF THE RAS ONCOGENE IN THE FORMATION OF TUMORS.
- L5 ANSWER 8 OF 37 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
- TI N-Acetoxy-N-acetyl-2-aminofluorene-induced mutation spectrum in a human hprt cDNA shuttle vector integrated into mammalian cells.
- L5 ANSWER 9 OF 37 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
- TI An expression vector for high-level protein synthesis in Vero cells.

- L5 ANSWER 10 OF 37 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
- TI Construction and characterization of a retroviral vector demonstrating efficient expression of cloned cDNA sequences.
- L5 ANSWER 11 OF 37 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
- TI Characterisation of two differently processed forms of human recombinant factor IX synthesised in CHO cells transformed with a polycistronic vector.
- L5 ANSWER 12 OF 37 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
- TI Partial phenotypic correction of human Lesch-Nyhan (hypoxanthine-guanine phosphoribosyltransferase-deficient) lymphoblasts with a transmissible retroviral vector.
- L5 ANSWER 13 OF 37 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
- TI Abundant excretion of human growth hormone by recombinant-plasmidtransformed monkey kidney cells.
- L5 ANSWER 14 OF 37 TOXCENTER COPYRIGHT 2003 ACS on STN
- TI The role of the ras oncogene in the formation of tumours
- L5 ANSWER 15 OF 37 TOXCENTER COPYRIGHT 2003 ACS on STN
- TI The role of the ras oncogene in the formation of tumors
- L5 ANSWER 16 OF 37 CAPLUS COPYRIGHT 2003 ACS on STN
- TI The role of the ras oncogene in the formation of tumors
- L5 ANSWER 17 OF 37 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
- TI N-Acetoxy-N-acetyl-2-aminofluorene-induced mutation spectrum in a human hprt cDNA shuttle vector integrated into mammalian cells
- L5 ANSWER 18 OF 37 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
- TI An expression vector for high-level protein synthesis in Vero cells
- L5 ANSWER 19 OF 37 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
- TI Construction and characterization of a retroviral vector demonstrating efficient expression of cloned cDNA sequences
- L5 ANSWER 20 OF 37 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
- TI Characterisation of two differently processed forms of human recombinant factor IX synthesised in CHO cells transformed with a polycistronic vector
- L5 ANSWER 21 OF 37 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
- TI Partial phenotypic correction of human Lesch-Nyhan (hypoxanthine-guanine phosphoribosyltransferase-deficient) lymphoblasts with a transmissible retroviral vector
- L5 ANSWER 22 OF 37 BIOTECHNO COPYRIGHT 2003 Elsevier Science B.V. on STN
- Abundant excretion of human growth hormone by recombinant-plasmidtransformed monkey kidney cells
- L5 ANSWER 23 OF 37 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
- TI N-ACETOXY-N-ACETYL-2-AMINOFLUORENE-INDUCED MUTATION SPECTRUM IN A HUMAN HPRT CDNA SHUTTLE VECTOR INTEGRATED INTO MAMMALIAN-CELLS
- L5 ANSWER 24 OF 37 CANCERLIT on STN
- TI The role of the ras oncogene in the formation of tumours.
- L5 ANSWER 25 OF 37 CANCERLIT on STN
- TI Construction and characterization of a retroviral vector demonstrating efficient expression of cloned cDNA sequences.
- L5 ANSWER 26 OF 37 CANCERLIT on STN
- TI Partial phenotypic correction of human Lesch-Nyhan (hypoxanthine-guanine phosphoribosyltransferase-deficient) lymphoblasts with a transmissible

retroviral vector.

- L5 ANSWER 27 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI N-acetoxy-N-acetyl-2-aminofluorene-induced mutation spectrum in a human hprt cDNA shuttle vector integrated into mammalian cells
- L5 ANSWER 28 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI Alterations in tumor angiogenesis associated with stable expression of the HIV tat gene.
- L5 ANSWER 29 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI Construction of an EBV-derived shuttle vector for studying the influence of transcription on mutagenesis.
- L5 ANSWER 30 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI An expression vector for high-level protein synthesis in Vero cells.
- L5 ANSWER 31 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI Expression of human HPRT mRNA in brains of mice infected with a recombinant herpes simplex virus-1 vector.
- L5 ANSWER 32 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI Characterisation of two differently processed forms of human recombinant factor IX synthesised in CHO cells transformed with a polycistronic vector.
- L5 ANSWER 33 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- Gene mapping by metaphase chromosome transfer: Use of an inserted bacterial gene as a selectable marker.

  RECOMBINANT DNA APPLICATIONS TO HUMAN DISEASE.
- L5 ANSWER 34 OF 37 LIFESCI COPYRIGHT 2003 CSA on STN
- TI Abundant excretion of human growth hormone by recombinant-plasmidtransformed monkey kidney cells.
- L5 ANSWER 35 OF 37 MEDLINE on STN
- TI The role of the ras oncogene in the formation of tumours.
- L5 ANSWER 36 OF 37 Elsevier BIOBASE COPYRIGHT 2003 Elsevier Science B.V.
- N-Acetoxy-N-acetyl-2-aminofluorene-induced mutation spectrum in a human hprt cDNA shuttle vector integrated into mammalian cells
- L5 ANSWER 37 OF 37 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS RESERVED. on STN
- TIEN N-acetoxy-N-acetyl-2-aminofluorene-induced mutation spectrum in a human hprt cDNA shuttle vector integrated into mammalian cells

#### => d kwic 15 1

L5 ANSWER 1 OF 37 USPATFULL on STN

PI US 5238834 19930824

To assay the efficiency with which near full length cDNA are DETD incorporated into libraries produced using the Bst X1 cloning procedure (Example 1), DNA from library B is probed for the presence of cDNA containing sequences homologous to the hypoxanthine guanine phosphoribosyl transferase (HPRT) gene. DNA from +his library is digested with Eco R1, electrophoresed on a 1% (w/v) agarose gel, transferred to nitrocellulose and probed with a .sup.32 P labeled 250 bp HPRT containing DNA fragment (produced by digestion of the plasmid pMEV with Hind III and nick translation). FIG. 3 (panel A, lane 3) demonstrates that the HPRT probe detects two major bands with lengths of approximately 4.7 and 4.4 kpb. The vector BSB+is 3.214 kbp in length, thus the HPRT containing inserts are approximately 1.5 and 1.2 kbp in length. To . . cleavage sites are located at positions 136 bp 5' and 362 bp 3' to the cDNA insertion site in the vector. FIG. 3 (panel A, lane 4) demonstrates that the sequences detected in library B following digestion with Pvu II, by. . . lengths are more accurately estimated to be 1.35 and 1.15 kbp. Previous studies have demonstrated

that the HPRT message from human cells, including the 3' polyadenylation, is approximately 1.55 kb in length (Jolley, et al. P.N.A.S. 80: 477-481, 1983). Additionally, previous isolation of a full length cDNA using the Okayama and Berg I, supra, method yielded an approximately 1350 bp cDNA, in. . . coding sequence and a 3' non-coding tail of approximately 600 bp. A 1292 bp mouse cDNA sequence has also been isolated from a library constructed using an S1 nuclease step to blunt end the double stranded cDNA. The coding region in. . .

#### => d his

(FILE 'HOME' ENTERED AT 20:36:14 ON 12 NOV 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, ...' ENTERED AT 20:36:26 ON 12 NOV 2003

```
SEA HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS?
      FILE ADISINSIGHT
  2
       FILE AGRICOLA
  2
      FILE ANABSTR
  1
      FILE AQUASCI
       FILE BIOBUSINESS
  4
      FILE BIOCOMMERCE
  4
576
       FILE BIOSIS
      FILE BIOTECHABS
 50
 50
       FILE BIOTECHDS
       FILE BIOTECHNO
244
      FILE CABA
 22
       FILE CANCERLIT
237
251
       FILE CAPLUS
       FILE CEABA-VTB
  5
  1
       FILE CIN
  5
       FILE CONFSCI
 25
       FILE DISSABS
       FILE DDFB
 41
       FILE DDFU
 31
       FILE DGENE
197
       FILE DRUGB
 41
       FILE DRUGU
 46
       FILE EMBAL
  2
       FILE EMBASE
369
136
       FILE ESBIOBASE
 18*
       FILE FEDRIP
       FILE FSTA
  4
       FILE GENBANK
 15
  5
       FILE HEALSAFE
       FILE IFIPAT
 24
 19
       FILE JICST-EPLUS
       FILE LIFESCI
230
       FILE MEDLINE
 171
 46
       FILE NIOSHTIC
 1.2
       FILE NTIS
       FILE PASCAL
 128
       FILE PHIN
  1
 15
       FILE PROMT
 238
       FILE SCISEARCH
       FILE TOXCENTER
357
       FILE USPATFULL
2386
       FILE USPAT2
 20
       FILE VETU
  1
 47
       FILE WPIDS
       FILE WPINDEX
 47
 10
       FILE NLDB
```

QUE HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS?

FILE 'USPATFULL, BIOSIS, EMBASE, TOXCENTER, CAPLUS, BIOTECHNO, SCISEARCH, CANCERLIT, LIFESCI, DGENE, MEDLINE, ESBIOBASE, PASCAL' ENTERED AT 20:38:58 ON 12 NOV 2003

4540 S HUMA? (S) (HYPOXANTH? OR GUANIN?) (S) TRANSFERAS? (S) PHOSPHO 699 S L2 (S) (POLYNUCLEOT? OR GENE?) (S) (RECOMBINA? OR CLON? OR I 282 S L3 (S) (VECTOR? OR PLASMID?)

L3 L4

37 S L4 AND PY < 1994 L5

=> log h COST IN U.S. DOLLARS

L2

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

50.45 48.04

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 20:51:34 ON 12 NOV 2003

## WEST

# Freeform Search

Database:	US Pr JPO A EPO A Derwe	atents Full-Text Datal e-Grant Publication f abstracts Database Abstracts Database ent World Patents Inc echnical Disclosure I	Full-Text Database dex		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Term:	L2 an	d (bednarik or	rosen or adams	).in.	advisit vide
Display: Generate:	·	Documents in <u>Disp</u> List <b>•</b> Hit Coun			ith Number 1
	Searc	ch Clear	Help Lo	gout   Inter	rupt
Mai	n Menu	Show S Numbers	Edit S Numbers	Preferences	Cases

## **Search History**

DATE: Wednesday, November 12, 2003 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=US	SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR	•	
<u>L5</u>	L4 and (vecto\$3 or plasmid\$3)	2241	<u>L5</u>
<u>L4</u>	L2 and (recombina\$3 or clon\$3 or isolat\$)	2291	<u>L4</u>
<u>L3</u>	L2 and (bednarik or rosen or adams).in.	19	<u>L3</u>
<u>L2</u>	L1 same phosphoribosy\$4	2311	<u>L2</u>
<u>L1</u>	human\$3 same (hypoxanthin\$3 or guanin\$3) same transferas\$4	2415	<u>L1</u>

END OF SEARCH HISTORY

## WEST

Generate Collection

Print

## Search Results - Record(s) 1 through 10 of 19 returned.

1. Document ID: US 20030198955 A1

L3: Entry 1 of 19

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030198955

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030198955 A1

TITLE: Novel proteins and nucleic acids encoding same

PUBLICATION-DATE: October 23, 2003

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Li, Li	Branford	CT	US	
Padigaru, Muralidhara	Branford	CT	US	
Ballinger, Robert A.	Newington	CT	US	
Kekuda, Ramesh	Danbury	CT	US	
Colman, Steven D.	Guilford	CT	US	•
Spytek, Kimberly A.	New Haven	CT	US	
Casman, Stacie J.	North Haven	CT	US	
Edinger, Shlomit R.	New Haven	CT	US	
Gerlach, Valerie	Branford	CT	US	•
Sciore, Paul	North Haven	CT	US	•
Smithson, Glennda	Guilford	CT	US	
Peyman, John A.	New Haven	СТ	US	
MacDougall, John R.	Hamden	CT	US	
Stone, David J.	Guilford	CT	US	
Vernet, Corine A.M.	Branford	CT	US	
Shenoy, Suresh G.	Branford	CT	US	
Gunther, Erik	Branford	CT	US	•
Millet, Isabelle	Milford	CT	US	
Tchernev, Velizar T.	Branford	CT	US	
Anderson, David W.	Branford	CT	US	
Gusev, Vladimir Y.	Madison	CT	US	•
Malyankar, Uriel M.	Branford	CT	US .	
Zhong, Haihong	Guilford	CT	US	
Ellerman, Karen	Branford	CT	US	
Wolenc, Adam R.	New Haven	СТ	US	

US-CL-CURRENT: 435/6; 435/183, 435/320.1, 435/325, 435/69.1, 530/350, 536/23.2

2. Document II	D: US 20030166845 A	1		
L3: Entry 2 of 19		File: PGPB	3	Sep 4, 2003
PGPUB-DOCUMENT-NUMBE PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US TITLE: Novel proteins and nucle	S 20030166845 A1			
PUBLICATION-DATE: Septem	ber 4, 2003			
INVENTOR-INFORMATION:	•			
	CITTI	COD A CDD	COLDIADA	77 Y T 45
NAME	CITY	STATE	COUNTRY	RULE-47
	CITY Bronx	NY	US	RULE-47
Padigaru, Muralidhara			- "	RULE-47
Padigaru, Muralidhara Mishra, Vishnu	Bronx	NY	US	RULE-47
Padigaru, Muralidhara Mishra, Vishnu Patturajuan, Meera	Bronx Branford	NY CT	US US	RULE-47
Padigaru, Muralidhara Mishra, Vishnu Patturajuan, Meera Taillon, Bruce	Bronx Branford Branford	NY CT CT	US US US	RULE-47
Padigaru, Muralidhara Mishra, Vishnu Patturajuan, Meera Taillon, Bruce Casman, Stacie J.	Bronx Branford Branford Middletown	NY CT CT CT	US US US US	RULE-47
Padigaru, Muralidhara Mishra, Vishnu Patturajuan, Meera Taillon, Bruce Casman, Stacie J. Wolenc, <u>Adam</u> Ryan	Bronx Branford Branford Middletown Wallingford	NY CT CT CT CT	US US US US US	RULE-47
NAME Padigaru, Muralidhara Mishra, Vishnu Patturajuan, Meera Taillon, Bruce Casman, Stacie J. Wolenc, Adam Ryan Li, Li Kekuda, Ramesh	Bronx Branford Branford Middletown Wallingford East Haven	NY CT CT CT CT CT	US US US US US US	RULE-47

US-CL-CURRENT: <u>530/350</u>

Full Title	: Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, Desc
lmage											
							.,				
7°1 2	Dogum	ont ID	. TIC 20	NO20148454	5 Δ 1						

3. Document id. 03 20030148433 A1

L3: Entry 3 of 19

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030148455

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030148455 A1

TITLE: Apo-2 receptor

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Adams, Camellia W.	Mountain View	CA	US	
Ashkenazi, Avi J.	San Mateo	CA	US	
Chuntharapai, Anan	Colma	CA	US	
Kim, Kyung Jin	Los Altos	CA	US	

US-CL-CURRENT: 435/69.1; 424/145.1, 435/320.1, 435/325, 435/326, 530/359, 530/388.25, 536/23.5

4. Document ID: US 2	20030113327 A1	[		
L3: Entry 4 of 19		File: PGPB		Jun 19, 2003
GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 200301			•	·
ITLE: Compositions and methods for ad	ipose abundant pro	tein		
UBLICATION-DATE: June 19, 2003				
IVENTOR-INFORMATION: IAME CITY Adams, Sean H. Randolph T	ownship	STATE NJ	COUNTRY US	RULE-47
S-CL-CURRENT: <u>424/146.1</u> ; <u>435/198</u> ,	· · · · · · · · · · · · · · · · · · ·	5, <u>435/69.1</u> , <u>530/38</u> te   Reference   Seq		S KWMC   Draw, D
	· · · · · · · · · · · · · · · · · · ·			S KMC Draw D
Full Title Citation Front Review	· · · · · · · · · · · · · · · · · · ·			S KMC Draw. D
Full Title Citation Front Review	Classification Dat	te Reference Seq		S KWWC Drawa D
Full Title Citation Front Review	Classification Dat	te Reference Seq		
Full Title Citation Front Review Image  5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new	Classification   Date	te Reference Seq		
Full Title Citation Front Review Image  5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 2003010	Classification   Date	te Reference Seq		
Title Citation Front Review Image  5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 2003010 ITLE: FIZZ1 for metabolism regulation	Classification   Date	te Reference Seq		
Title Citation Front Review  Image  5. Document ID: US 2  L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030  GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 2003010  ITLE: FIZZ1 for metabolism regulation  UBLICATION-DATE: June 5, 2003	Classification   Date	te Reference Seq		
Full Title Citation Front Review Image 5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new POCUMENT-IDENTIFIER: US 2003010 ITLE: FIZZ1 for metabolism regulation UBLICATION-DATE: June 5, 2003 NVENTOR-INFORMATION: NAME CITY	Classification   Date	te Reference Seq	uences Attachment	Jun 5, 2003
Full Title Citation Front Review Image  5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 2003010 GTLE: FIZZ1 for metabolism regulation UBLICATION-DATE: June 5, 2003 IVENTOR-INFORMATION: IAME CITY	Classification   Date	te Reference Seq	uences Attachment	Jun 5, 2003
Full Title Citation Front Review Image   5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 2003016 TLE: FIZZ1 for metabolism regulation JBLICATION-DATE: June 5, 2003 IVENTOR-INFORMATION: AME CITY dams, Sean H. Randolph T	Classification   Date	te Reference Seq	uences Attachment	Jun 5, 2003
Full Title Citation Front Review Image  5. Document ID: US 2 L3: Entry 5 of 19  GPUB-DOCUMENT-NUMBER: 20030 GPUB-FILING-TYPE: new OCUMENT-IDENTIFIER: US 2003010 ITLE: FIZZ1 for metabolism regulation UBLICATION-DATE: June 5, 2003 IVENTOR-INFORMATION: IAME CITY	Classification   Date	te Reference Seq	uences Attachment	Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030091563

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030091563 A1

TITLE: Novel GPCR-proteins and nucleic acids encoding same

PUBLICATION-DATE: May 15, 2003

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shenoy, Suresh G.	Branford	СТ	US	
Gangolli, Esha A.	Madison	CT	US	
Rastelli, Luca	Guilford	CT	US	-
Smithson, Glennda	Guilford	CT	US	
Padigaru, Muralidhara	Branford	CT	US	
Vernet, Corine A.M.	North Branford	CT	US	y * - +
Wolenc, Adam R.	East Haven	CT	US	
Casman, Stacie J.	North Haven	CT	US	
Tchernev, Velizar T.	Branford	CT	US	
Szekeres, Edward S. JR.	Branford	CT	US	
Grosse, William M.	Branford	CT	US	
Alsobrook, John P. II	Madison	CT	US	
Burgess, Catherine E.	Wethersfield	CT	US	

US-CL-CURRENT: 424/143.1; 435/320.1, 435/325, 435/69.1, 530/350, 530/388.22, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWMC   Drawn Desc
Image							,			•
								٠	•	
COLUMN COMMENT COME	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	······································		*		Activities to the second constitution of		 Boto Control of the C
120,000	7.	Docume	ent ID:	US 20	0030082233	3 A1				
L3: Ent	ry 7 c	of 19					File: PGP	В		May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082233

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082233 A1

TITLE: Method and composition for modulating bone growth

PUBLICATION-DATE: May 1, 2003

### INVENTOR-INFORMATION:

CITY	STATE	COUNTRY	RULE-47
Sherman Oaks	CA	US	
Chestnut Hill	MA	US	
Las Vegas	NV	US	
Uppsala	NY	SE	
Glen Cove	MA	US	
Chelmsford	MA	US	
Toulouse		FR	
Saugus		US	
	Sherman Oaks Chestnut Hill Las Vegas Uppsala Glen Cove Chelmsford Toulouse	Sherman Oaks CA Chestnut Hill MA Las Vegas NV Uppsala NY Glen Cove MA Chelmsford MA Toulouse	Sherman Oaks CA US Chestnut Hill MA US Las Vegas NV US Uppsala NY SE Glen Cove MA US Chelmsford MA US Toulouse FR

US-CL-CURRENT: 424/484; 424/146.1

KMMC | Draw Desc Classification Date Reference Sequences Front Review Image

Document ID: US 20030077749 A1

L3: Entry 8 of 19

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077749

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030077749 A1

TITLE: UCP5

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME

CITY

**STATE** 

COUNTRY

RULE-47

Adams, Sean

Belmont

CA

US

Pan, James

Belmont

CA

US

US-CL-CURRENT: 435/69.1; 435/189, 435/320.1, 435/325, 530/358, 536/23.2

Ful	l Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	ŀ	WIC	Drawu Desc
lmag	e								•			
												•
	<del></del>			**************************************		*20000000000000000000000000000000000000						

9. Document ID: US 20020164748 A1

L3: Entry 9 of 19

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020164748

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020164748 A1

TITLE: Glycosyl sulfotransferase-3

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

RULE-47 CITY STATE COUNTRY NAME CA US San Francisco Bistrup, Annette US CA San Francisco

Rosen, Steven D. Tangemann, Kirsten

Menlo Park CA US US CA Berkeley Hemmerich, Stefan

US-CL-CURRENT: 435/193; 435/320.1, 435/325, 435/69.1, 536/23.2

KMC Draw. Desc Full Title Citation Front Review Classification Date Reference Image

3000	10	Document ID:	US 20020155543 A1
2:	TU.	Document ID.	00 400401333773 (11

L3: Entry 10 of 19

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155543

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020155543 A1

TITLE: Fibroblast growth factor-19 (FGF-19) nucleic acids and polypeptides and methods of use for the treatment of obesity and related disorders

PUBLICATION-DATE: October 24, 2002

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Adams, Sean	Randolph Township	NJ	US	
Goddard, Audrey	San Francisco	CA	US	
Gurney, Austin L.	Belmont	CA	US	
Stewart, Timothy A.	San Francisco	CA	US	
Tomlinson, Elizabeth	Griswold	CT	US	
Yu, Xing Xian	Carlsbad	CA	US	

US-CL-CURRENT: 435/69.4; 435/320.1, 435/325, 530/350, 536/23.5

Full Title	Citation   Front	Review Cla	ssification	Date F	eference	Sequences	Attachments	KWC	Draw
<del></del>									
			Generate	Collec	tion	Print	ka ka ka ki ki mara vi pani, a senera ki ki mara a sama ki	e s arma modifica com - a asia - stania an a car - i e serimina e a r	
Name of the second	non material reference of the state of the s	2.1. Aug. 18 STATES ALBOMOTHY (N. 175 STA	Terms	V AL LI VARIONI I VIII VIII VIII VIII VIII VIII VII				uments	
L2 and (bednarik or rosen or adams).in.								19	

Display Format: - Change Format

Previous Page

Next Page

Generate Collection

Print

#### **Search Results** - Record(s) 11 through 19 of 19 returned.

11. Document ID: US 20020150985 A1

L3: Entry 11 of 19

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020150985

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020150985 A1

TITLE: Apo-2 receptor

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

**NAME** CITY

Adams, Camellia W. Mountain View

Ashkenazi, Avi J. San Mateo Chuntharapai, Anan

Kim, Kyung Jin

Colma

Los Altos

STATE

CA

CA

COUNTRY

RULE-47

CA US

US

US

CA US

US-CL-CURRENT: <u>435/69.1</u>; <u>424/178.1</u>, <u>435/252.33</u>, <u>435/320.1</u>, <u>435/325</u>, <u>530/350</u>, <u>536/23.2</u>

	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KW	iC Drawu D
-	Image											

12. Document ID: US 20020103150 A1

L3: Entry 12 of 19

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020103150

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020103150 A1

TITLE: Control of metabolism with human 2-oxoglutarate carrier

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME **CITY** 

STATE

COUNTRY

RULE-47

Adams, Sean H. Yu, Xing Xian

Randolph Township

San Mateo

NJ CA US US

US-CL-CURRENT: 514/44; 435/6

May 30, 2002

Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

13. Document ID: US 20020081695 A1

L3: Entry 13 of 19

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020081695

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020081695 A1

TITLE: Human hypoxanthine-(guanine) phosphoribosyl transferase-2

PUBLICATION-DATE: June 27, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Bednarik, Daniel P.ColumbiaMDUSRosen, Craig A.LaytonsvilleMDUSAdams, Mark D.North PotomacMDUS

US-CL-CURRENT: 435/193; 435/320.1, 435/325, 435/69.1, 536/23.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc

File: PGPB

14. Document ID: US 20020065393 A1

PGPUB-DOCUMENT-NUMBER: 20020065393

PGPUB-FILING-TYPE: new

L3: Entry 14 of 19

DOCUMENT-IDENTIFIER: US 20020065393 A1

TITLE: HUMAN HYPOXANTHINE- (GUANINE) PHOSPHORIBOSY1 TRANSFERASE-2

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

BEDNARIK, DANIEL P.COLUMBIAMDUSROSEN, CRAIG A.LAYTONSVILLEMDUSADAMS, MARK D.NORTH POTOMACMDUS

US-CL-CURRENT: 530/350; 435/69.1, 530/300

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw. Desc

15. Document ID: US 20010051370 A1

L3: Entry 15 of 19

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051370

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051370 A1

TITLE: Glycosyl sulfotransferase-3

PUBLICATION-DATE: December 13, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Bistrup, Annette

San Francisco

CA

US

Rosen, Steven D.

San Francisco

CA

US

Hemmerich, Stefan

Berkeley

CA

US

US-CL-CURRENT: 435/193; 435/320.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	К	MIC Draw Desc
lmage											

16. Document ID: US 6476195 B1

L3: Entry 16 of 19

File: USPT

Nov 5, 2002

US-PAT-NO: 6476195

DOCUMENT-IDENTIFIER: US 6476195 B1

TITLE: Secreted protein HNFGF20

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Komatsoulis; George	Silver Spring	MD		
Rosen; Craig A.	Laytonsville	MD		
Ruben; Steven M.	Olney	MD		
Duan; Roxanne D.	Bethesda	MD		
Moore; Paul A.	Germantown	MD		
Shí; Yanggu	Gaithersburg	MD		
LaFleur; David W.	Washington	DC		
Wei; Ying-Fei	Berkeley	CA		
Ni; Jian	Rockville	MD		
Florence; Kimberly A.	Rockville	MD		
Young; Paul	Gaithersburg	MD		
Brewer; Laurie A.	St. Paul	MN		
Soppet; Daniel R.	Centreville	VA		
Endress; Gregory A.	Potomac	MD		
Ebner; Reinhard	Gaithersburg	MD		
Olsen; Henrik	Gaithersburg	MD		•
Mucenski; Michael	Cincinnati	OH		
			•	

US-CL-CURRENT: 530/350; 435/6, 435/7.1, 536/23.1

Full Title Citation Front Review Classi	fication Date Reference Sequences Attachmer	nts   KWMC   Draww Desc
17. Document ID: US 63653	665 B1	
L3: Entry 17 of 19	File: USPT	Apr 2, 2002
US-PAT-NO: 6365365 DOCUMENT-IDENTIFIER: US 6365365 B1 ** See image for Certificate of Correction **		

TITLE: Method of determining whether an agent modulates glycosyl sulfotransferase-3

DATE-ISSUED: April 2, 2002

INVENTOR-INFORMATION:

NAME STATE ZIP CODE CITY COUNTRY CABistrup; Annette San Francisco CARosen; Steven D. San Francisco Tangemann; Kirsten Menlo Park CA Hemmerich; Stefan CA Berkeley

US-CL-CURRENT: 435/15; 435/14, 435/194, 530/350, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWMC   Drawn Desc
Image						_	.,	,		

Jul 24, 2001

18. Document ID: US 6265192 B1

L3: Entry 18 of 19 File: USPT

US-PAT-NO: 6265192

DOCUMENT-IDENTIFIER: US 6265192 B1 \*\* See image for Certificate of Correction \*\*

TITLE: Glycosly sulfortransferase-3

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME

CITY San Francisco STATE

ZIP CODE

COUNTRY

Bistrup; Annette Rosen; Steven D.

San Francisco

CA CA

Hemmerich; Stefan

Berkeley

CA

US-CL-CURRENT: 435/193; 435/183, 435/252.3, 435/320.1, 435/69.1, 536/23.2

Title Citation Front Review Classification Date Reference image

19. Document ID: WO 9612501 A1

L3: Entry 19 of 19

File: EPAB

May 2, 1996

PUB-NO: WO009612501A1

DOCUMENT-IDENTIFIER: WO 9612501 A1

TITLE: HUMAN HYPOXANTHINE-(GUANINE) PHOSPHORIBOSYL TRANSFERASE-2

PUBN-DATE: May 2, 1996

INVENTOR-INFORMATION:

NAME

COUNTRY

BEDNARIK, DANIEL P

US

ROSEN, CRAIG A

US US

ADAMS, MARK D

INT-CL (IPC): A61 K 38/45; A61 K 48/00; C07 H 21/02; C07 H 21/04; C07 K 16/18; C07 K 16/40; C12 N 5/10; C12 N 9/12; C12 N 15/52; C12 N 15/63; C12 Q 1/25

EUR-CL (EPC): C12N009/10

Citation Front Review Classification Date Reference

KWMC Draw, Desc

Generate Collection

**Terms Documents** L2 and (bednarik or rosen or adams).in.

Print

Display Format: - Change Format

Previous Page

Next Page